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NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
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NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
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NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
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NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 27 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 28 Oct 21 EVENTLINE has been reloaded
NEWS 29 Oct 24 BEILSTEIN adds new search fields
NEWS 30 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 31 Oct 25 MEDLINE SDI run of October 8, 2002
NEWS 32 Nov 18 DKILIT has been renamed APOLLIT

NEWS EXPRESS October 14 CURRENT WINDOWS VERSION IS V6.01,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 19:09:04 ON 19 NOV 2002

=> index bioscience medicine
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

| | SINCE FILE ENTRY | TOTAL SESSION |
|---------------------|------------------|---------------|
| FULL ESTIMATED COST | 0.42 | 0.42 |

INDEX 'ADISALERTS, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPUS, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...'

ENTERED AT 19:10:02 ON 19 NOV 2002

67 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s alph? and galactosidas? and thermoco?

| | |
|---|-----------------|
| 3 | FILE BIOSIS |
| 1 | FILE BIOTECHABS |
| 1 | FILE BIOTECHDS |
| 4 | FILE CAPLUS |
| 1 | FILE CEABA-VTB |
| 1 | FILE CEN |

21 FILES SEARCHED...

| | |
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| 52 | FILE DGENE |
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| 6 | FILE GENBANK |
| 1 | FILE IFIPAT |

45 FILES SEARCHED...

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|-----|----------------|
| 1 | FILE SCISEARCH |
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| 118 | FILE USPATFULL |
| 2 | FILE USPAT2 |
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63 FILES SEARCHED...

| | |
|---|--------------|
| 2 | FILE WPINDEX |
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16 FILES HAVE ONE OR MORE ANSWERS, 67 FILES SEARCHED IN STNINDEX

L1 QUE ALPH? AND GALACTOSIDAS? AND THERMOCO?

=> d rank

| | | |
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| F1 | 118 | USPATFULL |
| F2 | 52 | DGENE |
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1 TOXCENTER

=> file f1-f8
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
| 4.77 | 5.19 |

FILE 'USPATFULL' ENTERED AT 19:15:18 ON 19 NOV 2002
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s alph? and galactosidas? and thermoco?
L2 187 ALPH? AND GALACTOSIDAS? AND THERMOCO?

=> dup rem
ENTER L# LIST OR (END):12
DUPLICATE IS NOT AVAILABLE IN 'DGENE, GENBANK'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L2
L3 181 DUP REM L2 (6 DUPLICATES REMOVED)

=> s l3 and (metho? or proces?)
3 FILES SEARCHED...
L4 173 L3 AND (METHO? OR PROCES?)

=> s l4 and hydrolys?
L5 81 L4 AND HYDROLYS?

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L5 ANSWER 3 OF 81 USPATFULL
TI Glycosidase enzymes

L5 ANSWER 4 OF 81 USPATFULL
TI Enzymes having **alpha-galactosidase** activity and
methods of use thereof

- L5 ANSWER 5 OF 81 USPATFULL
TI Agouti polynucleotide compositions and **methods** of use
- L5 ANSWER 6 OF 81 USPATFULL
TI Enzymes having **alpha-galactosidase** activity and
methods of use thereof
- L5 ANSWER 7 OF 81 USPATFULL
TI Fluorogenic compounds and uses therefor
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TI SCREENING AND USE OF REAGENTS WHICH BLOCK OR ACTIVATE INTEIN SPLICING
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- L5 ANSWER 15 OF 81 USPATFULL
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TI Compositions for fracturing subterranean formations
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TI Directed evolution of thermophilic enzymes

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TI Steroid receptor modulator compounds and **methods**
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TI Steroid receptor modulator compounds and **methods**
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TI Steroid receptor modulator compounds and **methods**
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TI Recombinant thermostable DNA polymerase from archaeabacteria

- L5 ANSWER 64 OF 81 USPATFULL
TI Methods and compositions for fracturing subterranean formations
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TI Reverse transcription with *Thermus thermophilus* polymerase
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TI Recombinant thermostable DNA polymerase from archaebacteria
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TI Purified thermostable DNA polymerase obtainable from *thermococcus litoralis*
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TI Methods for rendering amplified nucleic acid subsequently unamplifiable
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TI Activation compounds and methods of synthesis of activation compounds
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TI New thermostable glycosidase(s) - from *Thermococcus*, *Staphylothermus* and *Pyrococcus*, used in the textile, food processing, pharmaceutical, detergent and baking industries
- L5 ANSWER 73 OF 81 DGENE (C) 2002 THOMSON DERWENT
TI Nucleic acid encoding alpha-glycosidase from *Thermococcus alcaliphilus* - used in food processing to hydrolyse alpha-glycosides, e.g. raffinose
- L5 ANSWER 74 OF 81 DGENE (C) 2002 THOMSON DERWENT
TI New thermostable glycosidase(s) - from *Thermococcus*, *Staphylothermus* and *Pyrococcus*, used in the textile, food processing, pharmaceutical, detergent and baking industries
- L5 ANSWER 75 OF 81 DGENE (C) 2002 THOMSON DERWENT
TI New thermostable glycosidase(s) - from *Thermococcus*, *Staphylothermus* and *Pyrococcus*, used in the textile, food processing, pharmaceutical, detergent and baking industries
- L5 ANSWER 76 OF 81 DGENE (C) 2002 THOMSON DERWENT
TI New thermostable glycosidase(s) - from *Thermococcus*, *Staphylothermus* and *Pyrococcus*, used in the textile, food processing, pharmaceutical, detergent and baking industries
- L5 ANSWER 77 OF 81 DGENE (C) 2002 THOMSON DERWENT
TI Nucleic acid encoding alpha-glycosidase from *Thermococcus alcaliphilus* - used in food processing to hydrolyse alpha-glycosides, e.g. raffinose
- L5 ANSWER 78 OF 81 DGENE (C) 2002 THOMSON DERWENT
TI Nucleic acid encoding alpha-glycosidase from *Thermococcus alcaliphilus* - used in food processing to hydrolyse alpha-glycosides, e.g. raffinose
- L5 ANSWER 79 OF 81 DGENE (C) 2002 THOMSON DERWENT

TI Nucleic acid encoding **alpha**-glycosidase from
Thermococcus alcaliphilus - used in food **processing** to
hydrolyse **alpha**-glycosides, e.g. raffinose

LS ANSWER 80 OF 81 CAPLUS COPYRIGHT 2002 ACS

TI **Thermococcus alcaliphilus** AEDII12RA .**alpha.**-
galactosidase gene sequence and enzyme recombinant production

LS ANSWER 81 OF 81 CAPLUS COPYRIGHT 2002 ACS

TI Thermostable glycosidases, their production with recombinant cells, and
their use in hydrolysis of cello-oligosaccharides

=> d his

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CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 19:10:02 ON
19 NOV 2002

SEA ALPH? AND GALACTOSIDAS? AND THERMOCO?

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2 FILE WPIINDEX

L1 QUE ALPH? AND GALACTOSIDAS? AND THERMOCO?

FILE 'USPATFULL, DGENE, GENBANK, CAPLUS, BIOSIS, USPAT2, WPIDS' ENTERED
AT 19:15:18 ON 19 NOV 2002

L2 187 S ALPH? AND GALACTOSIDAS? AND THERMOCO?
L3 181 DUP REM L2 (6 DUPLICATES REMOVED)
L4 173 S L3 AND (METHO? OR PROCES?)
L5 81 S L4 AND HYDROLYS?

=> log h

COST IN U.S. DOLLARS

FULL ESTIMATED COST

| SINCE FILE
ENTRY | TOTAL
SESSION |
|---------------------|------------------|
| 31.02 | 36.21 |

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